508017300 07/18/2023 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8064450

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		
CONVEYING PARTY DATA			
	Name	Execution Date	
UGUR SAHIN		12/06/2013	
ÖLZEM TÜRECI		12/16/2013	
MICHAEL KOSLOWSKI		12/10/2013	
KORDEN WALTER		12/16/2013	
STEFAN WÖLL		12/16/2013	
BERND HUBNER		12/10/2013	
MICHAEL ERDELJAN		12/16/2013	
MICHAEL WEICHEL		12/10/2013	
MARIA KREUZBERG		12/16/2013	

RECEIVING PARTY DATA

Name:	GANYMED PHARMACEUTICALS AG
Street Address:	FREILIGRATHSTRASSE 12
City:	MAINZ
State/Country:	GERMANY
Postal Code:	55131
Name:	JOHANNES GUTENBERG-UNIVERSITÄT MAINZ
Street Address:	SAARSTRASSE 21
City:	MAINZ
State/Country:	GERMANY
Postal Code:	55122

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17138403

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent
using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.Phone:3122698000

Email: koleary@nge.com, ipusmail@nge.com

· ·	L, GERBER & EISENBERG LLP				
	TWO NORTH LASALLE STREET				
	ΓE 1700				
Address Line 4: CHI	CAGO, ILLINOIS 60602				
ATTORNEY DOCKET NUMBER:	026156-8031				
NAME OF SUBMITTER:	KEVIN A. O'CONNOR				
SIGNATURE:	/Kevin A. O'Connor/				
DATE SIGNED:	07/18/2023				
Total Attachments: 25					
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PATENT ASSIGNMENT

(a)

WHEREAS, we, Ugur Sahin, Özlem Türeci, Michael Koslowski, Korden Walter, Stefan Wöll, Maria Kreuzberg, Bernd Hubner, Michael Erdeljan, and Michael Weichel (collectively the "the Assignors") have made new and useful inventions and improvements disclosed in a United States patent application entitled "ANTIBODIES FOR TREATMENT OF CANCER" and identified as Case No. 27536US01 in the offices of McANDREWS, HELD & MALLOY, LTD., filed on November 12, 2013, in the United States Patent and Trademark Office as Serial No. 14/117,118 (the "118 Application").

WHEREAS, Ganymed Pharmaceuticals AG, a German corporation having a place of business at Freiligrathstrasse 12, Mainz, Germany 55131, together with Johannes Gutenberg-Universität Mainz, having a place of business at Saarstrasse 21, Mainz, Germany 55122, (collectively "the Assignees") is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited.

NOW, THEREFORE, in exchange for good and valuable consideration in hand paid the receipt, adequacy, and sufficiency of which are hereby acknowledged, the Assignors hereby assign to the Assignees, their successors and assigns, the entire right, title and interest in and to said application and the inventions and improvements disclosed therein, and in any and all other United States (provisional or non-provisional) applications based thereon or that claim priority thereto, including any continuation, continuation-in-part, divisional application that the Assignors may file, either solely or jointly with others, and in any and all Letters Patent of the United States that may be obtained on any of said applications, and in any reexamination, renewal, substitution, reissue or extension of such applications or patents, and every priority right that is or may be predicated upon or arise from said inventions, improvements, applications, and Letters Patent.

The Assignors hereby authorize the Assignees to file patent applications in any or all countries for any or all of said inventions and improvements in our name or in the names of the Assignees or otherwise as said Assignees may deem advisable, under the International Convention or otherwise. The Assignors further acknowledge the assignment of all domestic and foreign intellectual property rights to the Assignee(s) related to the '118 Application. The Assignors hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent stemming from the '118 Application to said Assignees.

The Assignors warrant to be the owner of the entire right, title and interest in said invention or improvements and to have the right to make this Assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

The Assignors hereby agree, upon the request and at the expense of said Assignees, their successors and assigns, to execute any and all continuation,

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З<u>с</u>.

By way of an Addendum to Patent Assignments, which was executed on May 19, 2010 and June 2, 2010, Ganymed Pharmaceuticals AG ("Ganymed") and Johannes Gutenberg-Universität Mainz ("Universität Mainz") have acknowledged that, as to the relationship between the Ganymed and Universität Mainz, the terms of this Assignment shall be subject to the terms of the Cooperation Treaties entered into between Universität Mainz and Ganymed dated June 28, 2005 and December 30, 2008, including, but not limited to, Articles 2.3.1 - 2.3.8 of the Treaty dated June 28, 2005 and Articles 2.3.1 - 2.3.9 of the Treaty dated December 30, 2008. In the event of any conflict or inconsistency between the terms of the Cooperation Treaties and the terms of this Assignment, the terms of the Cooperation Treaties shall supersede and govern.

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[SIGNATURE PAGES FOLLOW]

EXECUTED this day of, 2013.	Vol
WITNESSED by Silke Carto	_ this day of, 2013.
EXECUTED this day of, 2013.	
	Özlern Türeci
WITNESSED by	this day of, 2013.
EXECUTED this day of, 2013.	
	Michael Koslowski
WITNESSED by	this day of, 2013.
EXECUTED this day of, 2013.	
	Korden Walter
WITNESSED by	this day of, 2013.

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EXECUTED this	day of	, 2013.			
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				Stefan Wö) { {
WITNESSED by			_ this	day of	, 2013.
EXECUTED this	_day of	, 2013.			
				Maria Kreuzb	arn
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WITNESSED by			this	day of	. 2013.

EXECUTED this	_day of	, 2013.			
				Bernd Hubne	ſ
WITNESSED by	5	***************************************	this	day of	_, 2013.
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EXECUTED this	_ day of	_, 2013.			
			<u></u>	Michael Erde	ljan
WITNESSED by	1		this	day of	, 2013.
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EXECUTED this _____ day of _____, 2013.

Michael Weichel

WITNESSED by ______ this _____ day of _____, 2013.

5 of 5

PATENT ASSIGNMENT

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[SIGNATURE PAGES FOLLOW]

EXECUTED this	_day of, 2	2013.			
WITNESSED by				lgur Sahin day of	, 2013.
EXECUTED this	. day of, 2	2013.			
WITNESSED by				Dzlem Türeci day of	, 2013.
EXECUTED this	day of <u></u>	2013.		Mos	35
WITNESSED by	<u></u>	-	8	Aichael Koslo	
EXECUTED this	_day of, ź	2013.			
				Korden Walte	 Г
WITNESSED by					
		3 of 5			

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EXECUTED this	day of	, 2013.			
				Stefan W	öll
WITNESSED by	**************************************		this	day of	_, 2013.
EXECUTED this	_day of	_, 2013.			
				Maria Kreuzl	oerg
WITNESSED by			this	day of	, 2013.
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		en '			
				Bernd Hubn	er
WITNESSED by	·		this	day of	, 2013.
	dave af	2042			
EXECUTED this	_ day of	_, 2013.			
				Michael Erd	
WITNESSED by	*		this	day of	, 2013.

EXECUTED this _____ day of _____, 2013.

in an

Michael Weichel

WITNESSED by ______ this _____ day of _____, 2013.

PATENT ASSIGNMENT

8 - 31

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[SIGNATURE PAGES FOLLOW]

EXECUTED this _____ day of ____, 2013. Ugur Sahin WITNESSED by ______ this _____ day of _____, 2013. EXECUTED this _____ day of _____, 2013. Özlem Türeci WITNESSED by ______ this _____ day of _____, 2013. EXECUTED this _____ day of _____, 2013. Michael Koslowski WITNESSED by ______ this _____ day of _____, 2013. EXECUTED this _____ day of _____, 2013. Korden Walter WITNESSED by _____ this _____ day of _____, 2013.

3 of 5

EXECUTED this day of, 2013,			
		Stefan V	Völl
WITNESSED by	this	day of	, 2013.
EXECUTED this day of, 2013.			
	<u></u>	Maria Kreu	zberg
WITNESSED by	this	day of	, 2013.
EXECUTED this <u>10</u> day of <u>2</u> , 2013.	B	ed 145	
WITNESSED by Silve Cubs	this	Bernd Hub	
EXECUTED this day of, 2013.			
		Michael Er	-
WITNESSED by	this	day of	, 2013.

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EXECUTED this _____ day of _____, 2013.

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Michael Weichel

WITNESSED by _____ this ____ day of ____, 2013.

5 of 5

CASE No: 27536US01

PATENT ASSIGNMENT

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WHEREAS, we, Ugur Sahin, Özlem Türeci, Michael Koslowski, Korden Walter, Stefan Wöll, Maria Kreuzberg, Bernd Hubner, Michael Erdeljan, and Michael Weichel (collectively the "the Assignors") have made new and useful inventions and improvements disclosed in a United States patent application entitled "ANTIBODIES FOR TREATMENT OF CANCER" and identified as Case No. 27536US01 in the offices of McANDREWS, HELD & MALLOY, LTD., filed on November 12, 2013, in the United States Patent and Trademark Office as Serial No. 14/117,118 (the "118 Application").

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[SIGNATURE PAGES FOLLOW]

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3 of 5

EXECUTED this	day of	, 2013.			
				Stefan Wöll	
WITNESSED by			this	_ day of,	2013.
EXECUTED this	day of	, 2013.			
				Maria Kreuzbe	~~~
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WITNESSED by			thie	day of	2013
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EXECUTED this	day of	, 2013.			
					·····
				Bernd Hubner	
WITNESSED by	***		this	day of	2013.
EXECUTED this	day of	, 2013.			
				Michael Erdelj	an
WITNESSED by			this	day of	2013
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EXECUTED this <u>()</u> day of <u>Dec.</u>, 2013.

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WITNESSED by Star Contract this 10 day of 2013.

PATENT ASSIGNMENT

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NOW, THEREFORE, in exchange for good and valuable consideration in hand paid the receipt, adequacy, and sufficiency of which are hereby acknowledged, the Assignors hereby assign to the Assignees, their successors and assigns, the entire right, title and interest in and to said application and the inventions and improvements disclosed therein, and in any and all other United States (provisional or non-provisional) applications based thereon or that claim priority thereto, including any continuation, continuation-in-part, divisional application that the Assignors may file, either solely or jointly with others, and in any and all Letters Patent of the United States that may be obtained on any of said applications, and in any reexamination, renewal, substitution, reissue or extension of such applications or patents, and every priority right that is or may be predicated upon or arise from said inventions, improvements, applications, and Letters Patent.

The Assignors hereby authorize the Assignees to file patent applications in any or all countries for any or all of said inventions and improvements in our name or in the names of the Assignees or otherwise as said Assignees may deem advisable, under the International Convention or otherwise. The Assignors further acknowledge the assignment of all domestic and foreign intellectual property rights to the Assignee(s) related to the '118 Application. The Assignors hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent stemming from the '118 Application to said Assignees.

The Assignors warrant to be the owner of the entire right, title and interest in said invention or improvements and to have the right to make this Assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

The Assignors hereby agree, upon the request and at the expense of said Assignees, their successors and assigns, to execute any and all continuation,

continuation-in-part, divisional, extension, renewal, and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue, reexamination or extension of any Letters Patent that may be granted upon said application, that said Assignees, their successors or assigns may deem necessary or expedient; and to cooperate to the best of the ability of the Assignors with said Assignees, their successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain said Letters Patent in the United States, and vest all rights therein hereby conveyed in the Assignees, their successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the Assignees if this Assignment had not been made.

By way of an Addendum to Patent Assignments, which was executed on May 19, 2010 and June 2, 2010, Ganymed Pharmaceuticals AG ("Ganymed") and Johannes Gutenberg-Universität Mainz ("Universität Mainz") have acknowledged that, as to the relationship between the Ganymed and Universität Mainz, the terms of this Assignment shall be subject to the terms of the Cooperation Treaties entered into between Universität Mainz and Ganymed dated June 28, 2005 and December 30, 2008, including, but not limited to, Articles 2.3.1 - 2.3.8 of the Treaty dated June 28, 2005 and Articles 2.3.1 - 2.3.9 of the Treaty dated December 30, 2008. In the event of any conflict or inconsistency between the terms of the Cooperation Treaties and the terms of this Assignment, the terms of the Cooperation Treaties shall supersede and govern.

This Assignment shall be binding upon and shall inure to the benefit of the Assignees and Assignors and their respective successors and assigns.

This Assignment may be executed in one or more counterparts, all of which shall be considered one and the same Assignment. The signatures from each counterpart may be combined with a copy of the Assignment to constitute the entire Assignment.

[SIGNATURE PAGES FOLLOW]

EXECUTED this _____ day of _____, 2013. Ugur Sahin WITNESSED by ______ this _____ day of _____, 2013. EXECUTED this _____ day of _____, 2013. Özlem Türeci WITNESSED by Stree Part this 16 day of Dec. 2013. EXECUTED this _____ day of _____, 2013. Michael Koslowski WITNESSED by ______ this _____ day of _____, 2013. EXECUTED this _____ day of _____, 2013. Korden Walter WITNESSED by Silks fank this 16 day of Dec., 2013.

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EXECUTED this 16 day of 800 2013. <u>Stefan Wöll</u> WITNESSED by Sike lender this 16 day of Dec. 2013. EXECUTED this day of 2013. Maria Kreuzberg WITNESSED by <u>Gike Porter</u> this <u>16</u> day of <u>Dec</u>, 2013.

EXECUTED this _____ day of _____, 2013.

.5

Bernd Hubner
WITNESSED by ______ this _____ day of _____, 2013.

EXECUTED this <u>46</u> day of <u>1</u>, 2013.

Michael Bridge

WITNESSED by Sile Carlo this 16 day of Day, 2013.

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EXECUTED this _____ day of _____, 2013.

Michael Weichel

WITNESSED by ______ this _____ day of _____, 2013.

RECORDED: 07/18/2023